ISSUING DEPARTMENT INPUT DOCUMENT CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

New OTR S	Sole Source	Bid Waiver	Emerge			/Project No.	
Contract				FB-0)343		
Re-Bid Other – Access of Other Entity Contract							
Requisition No./Project No.: FB-01782 TERM OF CONTRACT 5 YEAR(S) WITH 0 YEAR(S) OTR							
Requisition / Project Title: Animal Identification Microchips							
Description: Microchips are offered to ASD patrons for their pets so that retrieving lost or stolen animals becomes easier to track. The chips are registered to each owner and can be scanned by many different organization.							
Issuing Department: Internal Services Contact Personal Co			on: Chris Grant-Henriques Phone: 305-375-3085				
Estimate Cost: \$360,000.00 GENERAL FEDERAL OTHER Funding Source: X							
ANALYSIS							
Commodity Codes 2040	0 208	60	28742				
Commodity Codes: 20400 20800 28742							
Check here if this is a new contract/purchase with no previous history.							
EXISTING			2 ND YEAR			3 RD YEAR	
Contractor:	Michelson Fou	and Animals 1					
Small Business Enterprise:	N/A						
Contract Value:	\$446,200.00						
Comments:							
Continued on another page (s):							
RECOMMENDATIONS							
Set-Aside Subcontra			tor Goal Bid Preference		nce	Selection Factor	
SBE				X			
Pasis of Pasamon dation:							
Basis of Recommendation: 9 SBEs found with related commodities							
Signed: Chris Grant-Henriq	Date sent to SBD: 12/01/2020						
	Date returned to SPD:						

SECTION 3 - SCOPE OF WORK/TECHNICAL SPECIFICATIONS

3.1 SCOPE OF WORK

The purpose of this solicitation is to establish a contract for Animal Identification Microchips, including related products and database registry services, for Miami-Dade County Animal Services Department (ASD). The microchips are offered to patrons for their pets so that retrieving a lost or stolen pet is easier to track. The microchips are registered to each owner and can be scanned by ASD personnel, law enforcement, veterinarians, and any other entities who work with ASD.

3.2.1 GOODS / SERVICES TO BE PROVIDED

A. Animal Identification Microchip Kits:

- 1. Animal Identification Microchip Kits shall include a microchip, a sterile single-use injector system, peel and stick pre-printed labels, enrollment information to a National Pet Recovery system, collar tag and ring with corresponding microchip number and identifying information.
- 2. Microchips shall meet the following minimum specifications:
 - i. Use 134.2 kilohertz (kHz) frequency as approved by the U.S. Department of Agriculture (USDA).
 - ii. Be provided from a company that is compliant with the guidelines issued by the International Organization for Standardization (ISO).
 - iii. Be accompanied by a minimum of four (4) peel-and-stick pre-printed labels with the unique alpha-numeric ID with standard UPC markings. The alpha-numeric ID shall not exceed 15 characters.
 - iv. Be loaded in a sterile single-use injector system and have anti-migration technology that forms a bond with an animal's subcutaneous tissues to help prevent migration.
 - v. Have a minimum operating life of 25 years from date of implant.
 - vi. Be passive powered (scanner activated) and be unaffected by x-rays.
 - vii. Include a lifetime registration in a National Pet Recovery system at no additional cost. Enrollment information shall be included with each microchip.
 - viii. Be able to be detected and read by current industry standard scanners when used by shelters, clinics, or other personnel.
- 3. Sterile single-use injector system shall meeting the following minimum specifications:
 - i. Be compatible with a 134.2 kHz microchip.
 - ii. Have a locking mechanism to prevent retraction of microchip when injected into the animal.

B. Scanners

- A minimum of 40 Radio Frequency Identification (RFID) scanners shall be provided at no cost to the County, to meet operational needs. Delivery of 20 scanners must be within the first 90 days and the remaining 20 throughout the term of the contract as needed by the department.
- 2. Scanners shall meet the following minimum specifications:
 - i. Be capable of bi-directional swiping/reading ("forward and backward").
 - ii. Be powered by a rechargeable lithium-ion battery.
 - iii. Be capable of reading 125 kHz, 128 kHz, and 134.2 kHz frequencies.
 - iv. Have an audio confirmation of successful microchip read.

- 3. Repairs, loaners or replacements shall be provided within five (5) business days at no cost to the County.
- 4. For aggressive animals, an additional coil on a waterproof, flexible extension arm that is bite resistant is required as an option to the standard scanner.

C. Database Registry Services

- 1. Free lifetime registration of all brands and frequencies of microchips, including the capability to register any competitor's microchip in the registry database.
- 2. Database shall allow free online microchip lookup tool where a microchip number can be researched.
- 3. Database shall have the ability to register an unlimited number of microchips or have the capacity to increase registration as requested by ASD.
- 4. Awarded Bidder shall provide and maintain pet registration data for all microchips implanted by ASD for ease of reunification with the owner in the event the pet becomes lost or is stolen.
- 5. Database shall be compatible with the animal shelters' "Chameleon" database to allow for automatic exporting/importing of data.
- 6. Initial registration data shall, at a minimum, remain available to ASD for the life of the animal in the event the owner fails to renew registration with the Awarded Bidder.
- 7. Database shall be accessible to customers 24 hours a day, 7 days a week, 365 days a year, at a minimum, via online access.
- 8. Database shall be refreshed monthly to reflect all activity including but not limited to new registrations, returns or re-adoptions.
- 9. ASD shall have recovery and registry service access available at all times.
- 10. Technical support shall be available, at a minimum, during regular business hours Monday to Friday, 8:00 A.M. to 5:00 P.M. with live customer support.

D. Operational Costs

- 1. Initial registration shall be at no cost to pet owners or the County. Subsequent annual registration and/or optional company offered services may be at the pet owner's expense.
- 2. Re-registration of pets that were previously registered and returned to ASD will be at no cost to the County.